PATENT ABSTRACTS OF JAPAN

(11) Publication number:

2001-277330

(43) Date of publication of application: 09.10.2001

(51) Int. CI.

B29C 47/12 B29C 47/02 // B29K101:12

(21) Application number : 2000-090113

(71) Applicant : TAHARA: KK

HAYASHI TELEMPU CO LTD

(22) Date of filing : 29.03.2000

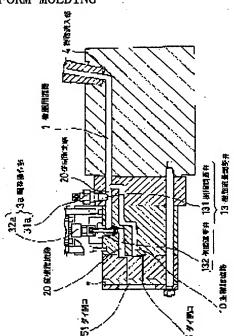
(72) Inventor: UCHIYAMA MIKIO

SUZUKI TATSUO KOIDE KENJI MANABE MASARU

(54) METHOD AND APPARATUS FOR MANUFACTURING SPECIAL-FORM MOLDING

(57) Abstract:

PROBLEM TO BE SOLVED: To provide a method for manufacturing a special-form molding capable of being difficult to time delay a development of a change in a shape or the like of a sectional surface in the case of molding the special-form molding changing in the shape and area of the sectional surface in a longitudinal direction and arbitrarily managing and regulating a position changing in the shape or the like of the sectional surface and an extrusion molding machine. SOLUTION: The method for manufacturing the special-form molding comprises a step of integrally extrusion molding an overall shape of the sectional surface of the molding by forming a channel 1 for a resin of a main resin channel 10 and a slave resin channel 20, arranging at least one resin flow regulating valve 3 at least at one of the channel 10 and the channel 20, regulating the valve 3 in its opening direction, regulating a



rotational speed of a screw in an accelerating direction and increasing a discharge amount of a molten resin, and a step of integrally extrusion molding a molding part having an unmolded part at a part of the sectional surface of the molding by regulating the valve 3 in its closing direction, regulating the rotational speed of the screw in its decelerating direction, and reducing the discharge amount of the molten resin, thereby controlling the manufacture of the molding.

LEGAL STATUS

[Date of request for examination] 30.03.2000 [Date of sending the examiner's decision of rejection] · [Kind of final disposal of application other than the examiner's decision of rejection or application converted registration] [Date of final disposal for application] [Patent number] 3578965 [Date of registration] 23.07.2004 [Number of appeal against examiner's decision of rejection] [Date of requesting appeal against examiner's decision of rejection] [Date of extinction of right]

Copyright (C); 1998, 2003 Japan Patent Office